

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
94247SERIAL NO.
368,378

INFORMATION DISCLOSURE CITATION

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January 14, 1995

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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
JV	1	3,870,790	03/75	Lowey et al.	424	19	
	2	4,166,902	09/79	Ferruti et al.	536	48	
	3	4,259,314	03/81	Lowey	424	19	
	4	4,369,172	01/83	Schor et al.	424	19	
	5	4,389,393	06/83	Schor et al.	424	19	
	6	4,432,966	02/84	Zeitoun et al.	424	21	
	7	4,568,547	02/86	Herschler	514	772	
	8	4,680,323	07/87	Lowey	524	43	
	9	4,704,285	11/87	Alderman	424	468	
	10	4,708,834	11/87	Cohen et al.	264	4.3	
	11	4,749,575	06/88	Rotman	424	441	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	A	0 109 320 B1	06/25/86	European	A61K	9/26	X
	B	0 349 235 A3	1/3/90	European	A61K	31/715	X
	C	0 577 504 A1	1/3/90	European	A61K	31/715	X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

D	"Circadian variation in the frequency of sudden cardiac death" by Muller et al., <u>Pathophysiology and Natural History</u> , Vol. 75, No. 1, January 1987, page 1 only, (1 page)
E	"Contrasting Effects of Unmodified and Time-Release Forms of Niacin on Lipoproteins in Hyperlipidemic Subjects: Clues to Mechanism of Action of Niacin" by Knopp et al., <u>Metabolism</u> , Vol. 34, No. 7, pp. 642-650, July 1985
F	"Diurnal Patterns of Triglycerides, Free Fatty Acids, Blood Sugar, and Insulin during Carbohydrate-Induction in Man and Their Modification by Nocturnal Suppression of Lipolysis" by Schlierf et al., <u>The Journal of Clinical Investigation</u> , Vol. 52, pp. 732-740, March 1973
G	"Diurnal Variation of Tissue-Type Plasminogen Activator and Its Rapid Inhibitor (PAI-1)" by Angleton et al., from the Department of Laboratory Medicine, Univ. of Washington, September 1988 (1 page)
H	"Hepatotoxicity Associated with Sustained-Release Niacin" by Dalton et al., <u>The American Journal of Medicine</u> , Vol. 93, pp. 102-104, July 1992
I	"Impaired Fibrinolytic Capacity and Tissue Plasminogen Activator Release in Patients with Restenosis after Percutaneous Transluminal Coronary Angioplasty (PTCA)" by Kirschstein et al., <u>Thrombosis and Haemostasis</u> , 1989, page 1 only (1 page)

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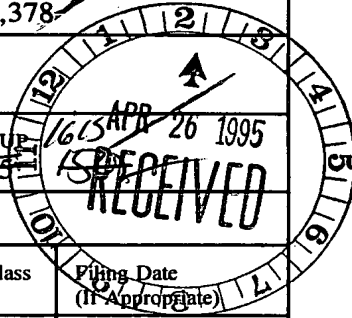
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
g	12	4,752,479	06/88	Briggs et al.	424	472	
	13	4,756,911	07/88	Drost et al.	424	468	
	14	4,795,642	01/89	Cohen et al.	424	455	
	15	4,911,917	03/90	Kuhrts	424	10	
	16	4,920,115	04/90	Nestler et al.	514	178	
	17	4,920,123	04/90	Beyer, Jr.	514	255	
	18	4,950,689	08/90	Yang et al.	514	777	
	19	4,965,252	10/90	Kuhrts	514	54	
	20	4,973,468	11/90	Chiang et al.	424	449	
	21	4,994,267	02/91	Seblotsky	424	78	
✓	22	5,010,105	04/91	Lee	514	510	

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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J	"Increased Plasma Levels of a Rapid Inhibitor of Tissue Plasminogen Activator in Young Survivors of Myocardial Infarction" by Hamsten et al., <u>The New England Journal of Medicine</u> , Vol. 313, No. 25, pp. 1557-1563, December 19, 1985
K	"Inhibition of Carbohydrate-Induced Hypertriglyceridemia by Nicotinic Acid" by Schlierf et al., <u>ARTERY</u> , Vol. 3(2), pp. 174-179 (1977)
L	"Major Circadian Fluctuations in Fibrinolytic Factors and Possible Relevance to Time of Onset of Myocardial Infarction, Sudden Cardiac Death and Stroke" by Andreotti et al., <u>The American Journal of Cardiology</u> , pg. 635, September 15, 1988
M	"Niacin-Induced Hepatitis: A Potential Side Effect with Low-Dose Time-Release Niacin" by Echason et al., <u>Mayo Clin Proc.</u> , Vol. 66, pp. 23-28, 1991

ations on an Important but Underutilized Drug" by Henkin et
ine, Vol. 91, pp. 239-246, September 1991rengers et al., Blood, Vol. 69, No. 2, pp. 381-387,

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	23	5,011,947	04/91	Catt et al.	549	292	
	24	5,023,245	06/91	Kuhrts	514	54	
	25	5,030,653	07/91	Trivedi	514	510	
	26	5,034,528	07/91	Izydore et al.	544	223	
	27	5,049,696	09/91	Lee et al.	560	75	
	28	5,096,714	03/92	Kuhrts	424	439	
	29	5,110,817	05/92	Beyer, Jr.	514	255	
	30	5,110,940	05/92	Sit et al.	548	252	
	31	5,116,610	05/92	Broaddus	424	78.12	
	32	5,126,145	06/92	Evenstad et al.	424	465	
	33	5,268,181	12/93	O'Neill et al.	424	465	4/13/89

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P	"Biphasic Nature of Blood Glucose and Free Fatty Acid Changes Following Intravenous Nicotinic Acid in Man" Preliminary Communications, Vol. 27, pp. 440-443, March 1967
Q	"The Pathogenesis of Atherosclerosis - An Update" by Ross, The New England Journal of Medicine, Vol. 314, No. 8, pp. 488-500, February 20, 1986
R	"The role of the fibrinolytic system in deep vein thrombosis" by Ljungberg et al., from departments of Karolinska Hospital (1 page) October 1984
S	"Insulin, Cortisol and Catecholamines Do Not Regulate Circadian Variations in Fibrinolytic Activity" by Chandler et al., Thrombosis Research Vol. 58, No. 1, pp. 1-12, 1990
T	1 page Derwent Abstract of Japanese Patent No. JP63310827 A 881219 DW8905 (translated)
U	1 page Derwent Abstract of Japanese Patent No. JP5221854 A 930831 DW9339 A61K9/22 010pp (translated)

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FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J	V	Lexis Database copy of U.S. Pat. No. RE 32,581, January 19, 1988, (Level 1) pp. 2-11
	W	Lexis Database copy of U.S. Pat. No. 5,032,608, July 16, 1991, (Level 1) pp. 12-37
	X	Lexis Database copy of U.S. Pat. No. 5,032,608, July 16, 1991, (Level 2) pp. 13-38
	Y	Lexis Database copy of U.S. Pat. No. 5,023,245, June 11, 1991, (Level 1) pp. 38-58
Y	Z	Lexis Database copy of U.S. Pat. No. 4,758,581, July 19, 1988, (Level 2) pp. 39-47
	AA	Lexis Database copy of U.S. Pat. No. 4,911,917, March 27, 1990, (Level 1) pp. 72-80

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